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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/702,380	10/31/2000	Edward P. Maher	10992667-1	2250

7590 07/12/2005  
Hewlett-Packard Company  
Intellectual Property Administration  
P O Box 272400  
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EXAMINER	
WALLERSON, MARK E	
ART UNIT	PAPER NUMBER
2626	

DATE MAILED: 07/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/702,380

Applicant(s)

MAHER ET AL.

Examiner

Mark E. Wallerson

Art Unit

2626

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 12 May 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☐ Claim(s) 1-19 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☐ Claim(s) 1-19 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

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### **Part III DETAILED ACTION**

#### ***Notice to Applicant(s)***

1. This action is responsive to the following communications: amendment filed on **5/12/2005**.
2. This application has been reconsidered. Claims 1-19 are pending.

#### ***Claim Rejections - 35 USC § 112***

3. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

4. Claims 1-19 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. There is no disclosure in the original specification of a **“photo quality”** ink jet printer.

#### ***Claim Rejections - 35 USC § 103***

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

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6. Claims 1, 6, and 11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Oshikoshi (U.S. 4,769,694) in view of Waller, Jr. (Waller) (U.S. 6,692,799).

With respect to claims 1 and 11, Oshikoshi discloses a printing device for printing ID cards (column 1, lines 11-25) comprising an input area for holding transparent media (column 1, lines 50-55); a processor configured to receive input images that define the ID cards (column 2, lines 60-68) and transpose the images into reverse images (column 2, line 60 to column 3, line 4), and a printer coupled to the processor and configured to receive and print the reverse images on the transparent media (column 7, lines 23-56).

Oshikoshi differs from claims 1 and 11 in that he does not clearly disclose that the printer is a photo quality inkjet printer.

Waller discloses a print system for creating ID cards wherein an inkjet printer is used to create high quality images (column 1, lines 21-43; column 1, line 56 to column 2, line 14, and column 3, lines 54-67). Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention to have modified Oshikoshi wherein an inkjet printer is used. It would have been obvious to one of ordinary skill in the art at the time of the invention to have modified Oshikoshi by the teaching of Waller in order to reduce the cost of printing and to obtain high quality images as disclosed by Waller in column 1, lines 34-40.

With regard to claim 6, Oshikoshi discloses the images included photographic and alphanumeric data of the individual (column 2, lines 60-67).

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7. Claims 2, 3, 4, 5, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, and 19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Oshikoshi in view of Waller as applied to claims 1 and 11 above, and further in view of Akada (U.S. 6,392,680).

With respect to claims 2, 3, 12, and 13, Oshikoshi as modified differs from claims 23, 12, and 13 in that he does not clearly disclose the transparent media is a roll of polyester. Akada discloses using polyester media in the printing of ID cards (column 21, lines 8-28 and column 25, lines 18-25). Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention to have modified Oshikoshi as modified wherein the transparent media is a roll of polyester. It would have been obvious to one of ordinary skill in the art at the time of the invention to have modified Oshikoshi as modified by the teaching of Akada in order to improve the running performance of the sheet.

With respect to claims 4, 5, 7, 9, 10, 14, 15, 16, 18, and 19, Oshikoshi as modified differs from claims 4, 5, 7, 9, 10, 14, 15, 16, 18, and 19 in that he does not clearly disclose laminating the transparent media to a plastic card using an adhesive and cutting the laminated ID card. Akada discloses the transparent media is laminated to a plastic card, and an adhesive is used to laminate the transparent media to the card (column 16, lines 24-52; column 19, lines 36-58, and column 20, lines 21-40) and a die cut to cut the plastic card (column 29, lines 36-46). Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention to have modified Oshikoshi as modified wherein the transparent media is laminated to a plastic card using an adhesive. It would have been obvious to one of ordinary skill in the art at the time of the invention to have modified Oshikoshi as modified by the teaching of Akada in order to further protect the transparent media.

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With respect to claims 8 and 17, Oshikoshi discloses drying the images (column 3, lines 40-46).

***Response to Arguments***

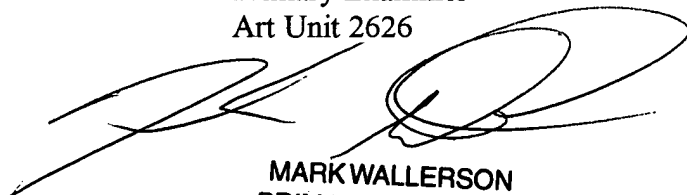
8. Applicant's arguments with respect to claims 1-19 have been considered but are moot in view of the new ground(s) of rejection.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark E. Wallerson whose telephone number is (571) 272-7470. The examiner can normally be reached on Monday-Friday - 6:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly Williams can be reached on (571) 272-7471. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mark E. Wallerson  
Primary Examiner  
Art Unit 2626



MARK WALLERSON  
PRIMARY EXAMINER